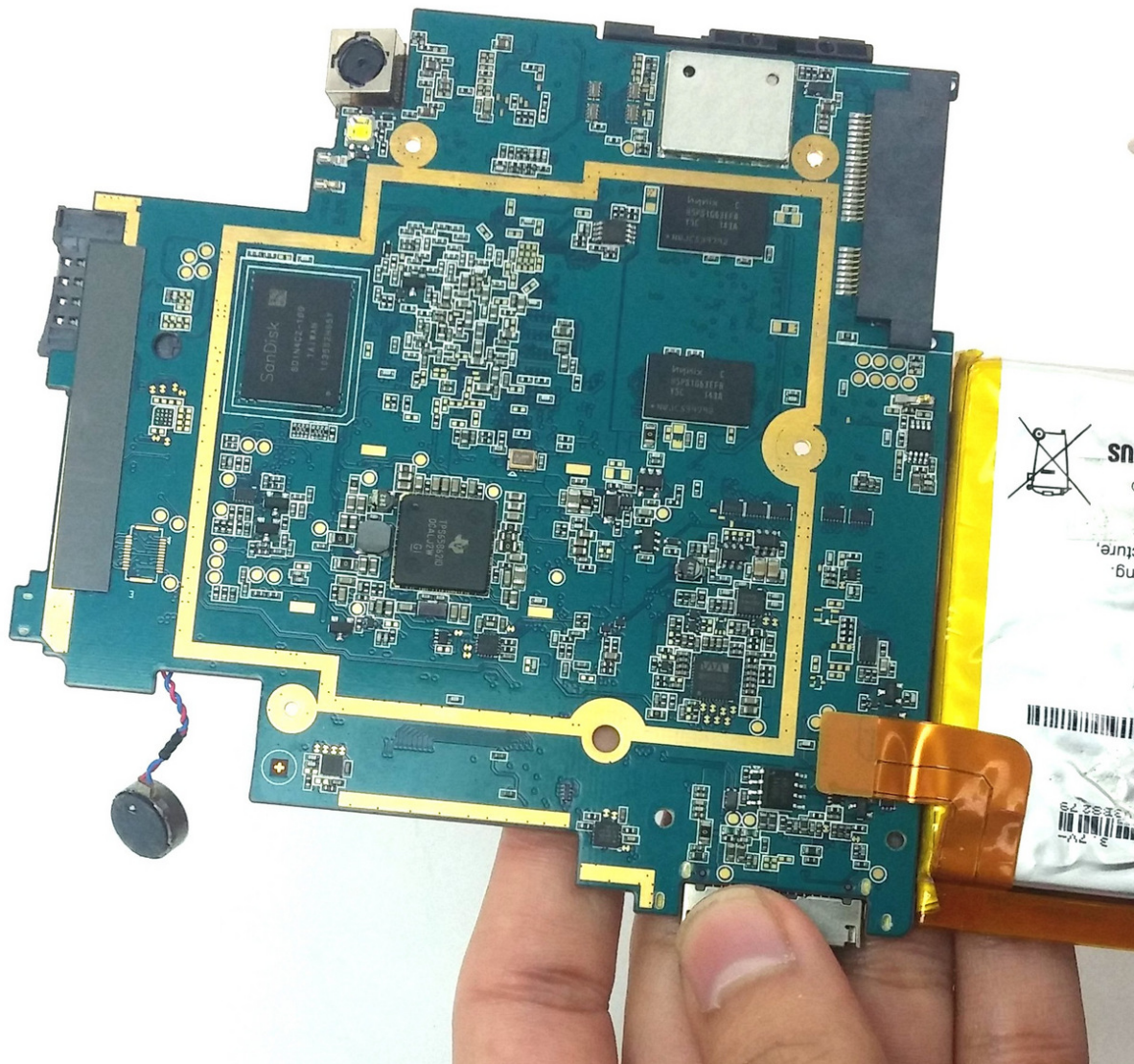




# Dell Streak 7 Motherboard Replacement

Replace the motherboard.

Written By: Jair Garcia Varela





## TOOLS:

- [T5 Torx Screwdriver](#) (1)
- [Heavy-Duty Spudger](#) (1)
- [iOpener](#) (1)
- [Tweezers](#) (1)



## PARTS:

- [4mm Torx Screw](#) (1)

## Step 1 — Front Panel Assembly



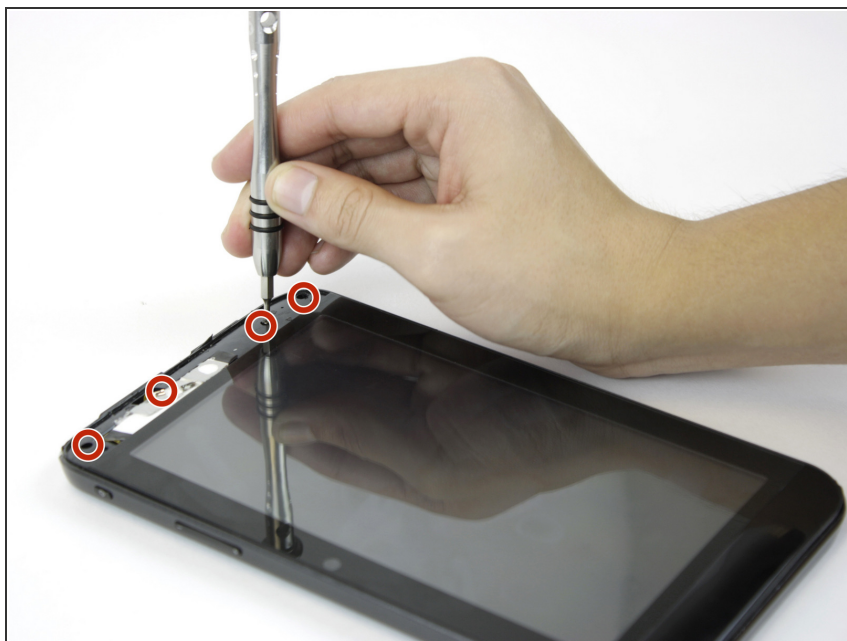
- Insert the spudger under the capacitive button panel, and slide the spudger all the way around.
- ⓘ You will want to heat up the screen edges with the [iOpener](#) to help facilitate removal.

## Step 2



- Remove the button cover by lifting the cover away from the tablet.

## Step 3



- Using the Torx screwdriver, remove the 4mm screws.

## Step 4



- With the Torx screwdriver, remove the two 5mm screws.



## Step 5



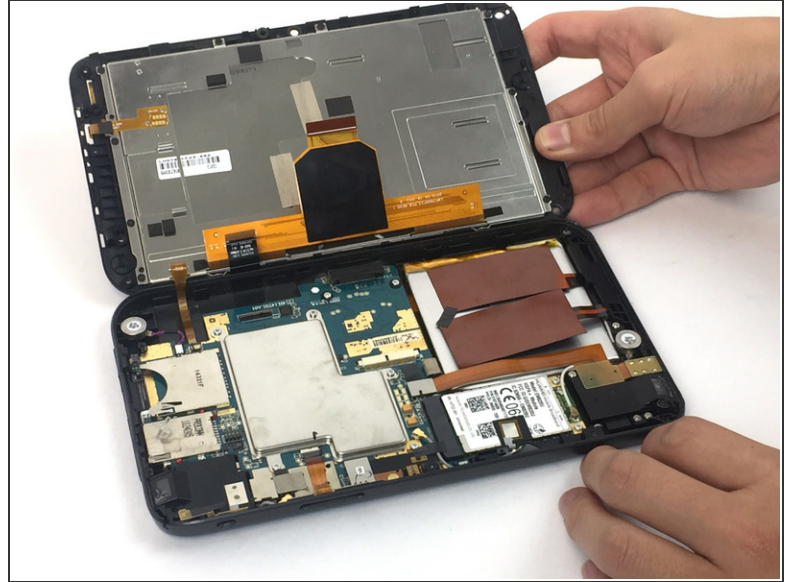
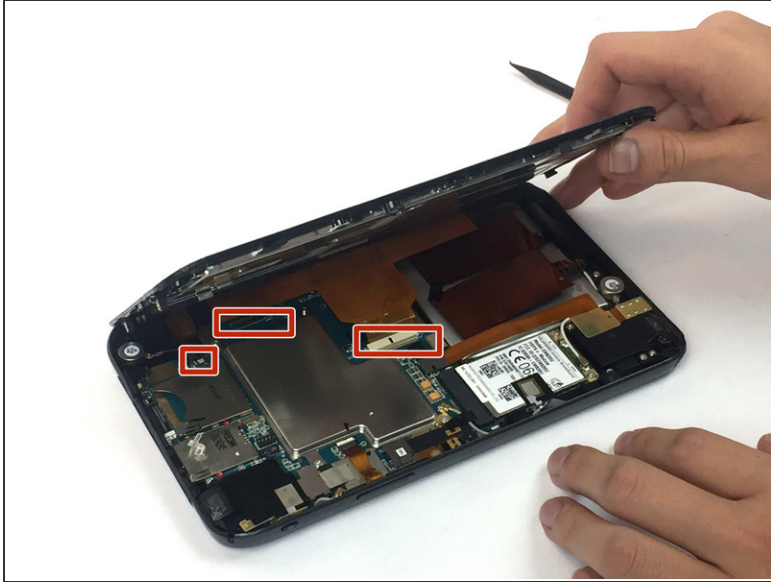
- Using the spudger, insert it under the black side panel. Slide the spudger all the way around until the cover piece comes off.
- With the Torx screwdriver, remove the two 4mm screws.

## Step 6



- Use the spudger to go along the edges of the device and pop out the latches securing the display to the case.

## Step 7



**i** Ribbon cables are very sensitive and prone to breaking

- Disconnect the ribbon cables by unlocking the connector and pulling the cable out slowly.

**!** Make sure all the cables are unplugged before opening the device completely. Failure to do so might lead to broken or torn cables.

## Step 8 — Headphone Jack

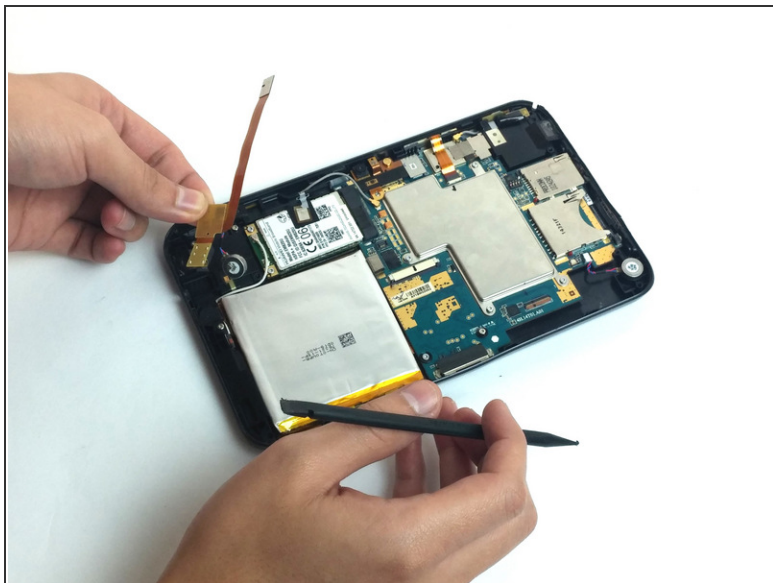
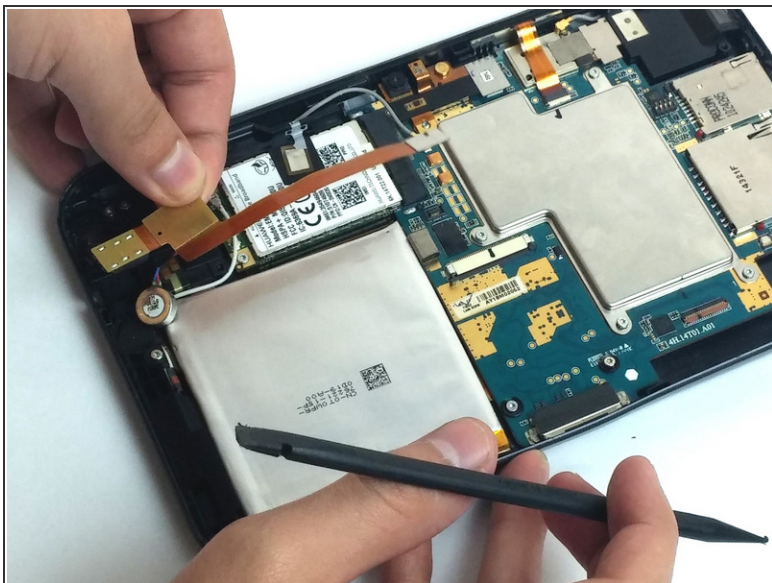


- Using the spudger, disconnect the ribbon cable by lifting up on the connector.

**i** Ribbon cables are fragile and easily broken.

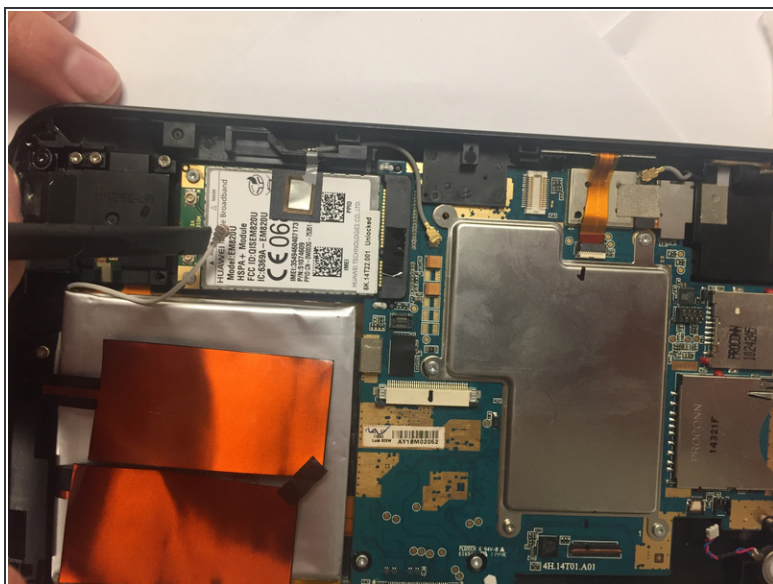


## Step 9



- Pull the headphone jack up, away from the case.

## Step 10 — GSM Module



- With the spudger, disconnect the antenna cable located on the module.



## Step 11



- Using tweezers, remove the tape connected to the GSM module.

## Step 12



- Remove the two 3mm screws securing the GSM module. Use the Torx screwdriver.

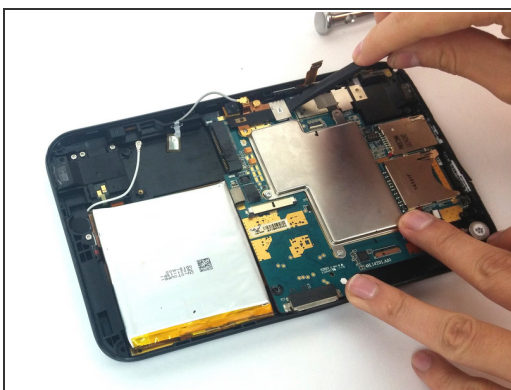


## Step 13



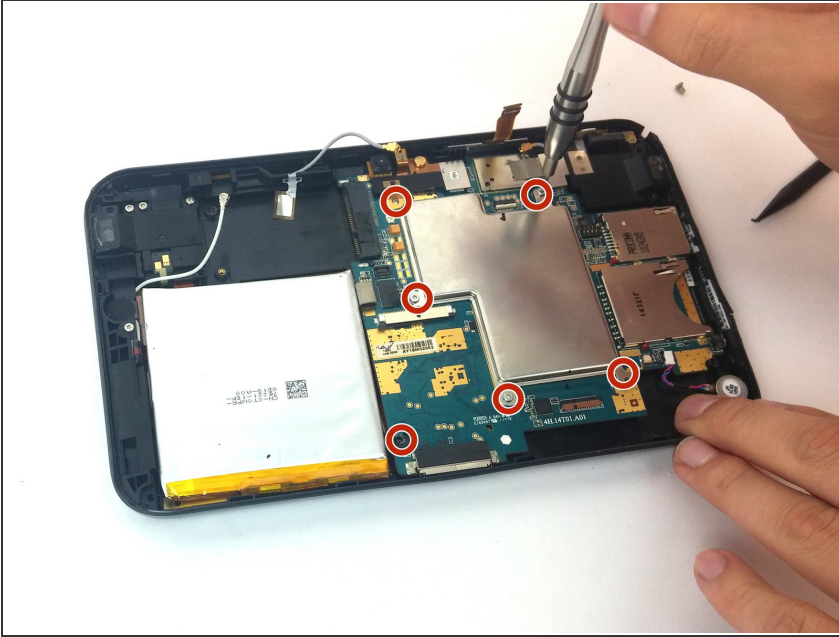
- Disconnect the GSM module by lifting the module up, out of the case.

## Step 14 — Motherboard



- Using the spudger, disconnect the front camera by lifting up on the connector.

## Step 15



- Using the Torx screwdriver, remove the six 3mm screws .

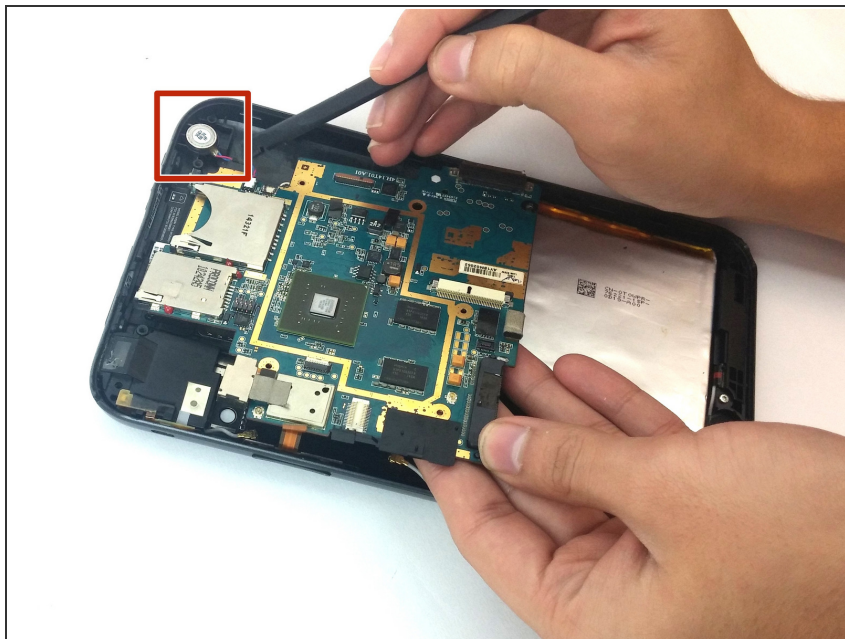
## Step 16



- Lift up the metal cover.



## Step 17



- Use the spudger to lift the vibration motor out of the case.

## Step 18



- Pull out the motherboard and the battery.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-23 10:21:25 PM.